The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Withdrawn) An image editing apparatus, including:

an image input unit which inputs original image data to be edited;

a first data selector which generates moving image data for normal reproduction having a first frame rate, from the original image data;

a second data selector which generates moving image data for special reproduction having a second frame rate that is greater than the first frame rate, for a predetermined section of the moving image data for normal reproduction; and

an identification information generator which generates identification information by which to associate the moving image data for normal reproduction with the moving image data for special reproduction.

2. (Cancelled)

3. (Withdrawn) An image editing apparatus, including:

an input unit which inputs original image data, to be edited, that are comprised of a plural kinds of image frames having images generated by light of mutually different frequency domains;

a first data selector which generates moving image data for normal reproduction, constituted by image frames having images generated by light of a predetermined frequency domain, from among the original image data;

a second data selector which generates moving image data for special reproduction from among the original image data, wherein the moving image data for special reproduction are constituted by image frames having images generated by light of a different frequency domain from that of images within image frames constituting the moving image data for normal production; and

an identification information generator which generates identification information by which to associate the moving image data for normal reproduction with the moving image data for special reproduction.

4. (Withdrawn) An image editing apparatus, including:

an input unit which inputs original image data, to be edited, that are comprised of a plural kinds of image frames having images of mutually different resolutions;

a first data selector which generates moving image data, constituted by image frames having images of a predetermined resolution, for use with normal reproduction, from among the original image data;

a second data selector which generates moving image data for special reproduction from among the original image data, wherein the moving image data for special reproduction are constituted by images having a different resolution from that of images within image frames constituting the moving image data for normal production; and

an identification information generator which generates identification information by which to associate the moving image data for normal reproduction with the moving image data for special reproduction.

5. (Withdrawn) An image editing apparatus according to claim 1, wherein said second data selector generates the moving image data for special reproduction, for a partial area within the image frames constituting the moving image data for normal reproduction.

6. (Cancelled)

7. (Withdrawn) An image editing apparatus according to claim 3, wherein said second data selector generates the moving image data for special reproduction, for a partial area within the image frames constituting the moving image data for normal reproduction.

8. (Withdrawn) An image editing apparatus according to claim 4, wherein said second data selector generates the moving image data for special reproduction, for a partial area within the image frames constituting the moving image data for normal reproduction.

9. (Withdrawn) An image editing method, including:

inputting original image data to be edited;

generating moving image data for normal reproduction having a first frame rate, from the original image data;

generating moving image data for special reproduction having a second frame rate which is greater than the first frame rate, for a predetermined section of the moving image data for normal reproduction; and

associating the moving image data for normal reproduction with the moving image data for special reproduction.

10. (Cancelled)

11. (Withdrawn) An image editing method, including:

inputting original image data, to be edited, that are comprised of a plural kinds of image frames having images generated by light of mutually different frequency domains;

generating moving image data, constituted by image frames having images generated by light of a predetermined frequency domain, for use with normal reproduction, from among the original image data;

generating moving image data for special reproduction from among the original image data, wherein the moving image data for special reproduction are constituted by image frames having images generated by light of a different frequency domain from that of images within image frames constituting the moving image data for normal production; and

associating the moving image data for normal reproduction with the moving image data for special reproduction.

12. (Withdrawn) An image editing method, including:

inputting original image data, to be edited, that are comprised of a plural kinds of image frames having images of mutually different resolutions;

generating moving image data for normal reproduction, constituted by image frames having images of a predetermined resolution, from among the original image data;

generating moving image data for special reproduction from among the original image data, wherein the moving image data for special reproduction are constituted by images having a different resolution from that of images within image frames constituting the moving image data for normal production; and

associating the moving image data for normal reproduction with the moving image data for special reproduction.

13. (Withdrawn) An image reproducing apparatus, including:

an input unit which inputs signals for use in at least reproducing images;

a first data selector which acquires moving image data for normal reproduction that are generated from the inputted signals at a first frame rate;

a position specifying unit which acquires, from the inputted signals, information indicative of a relationship between the moving image data for normal reproduction and moving image data for special reproduction generated at a second frame rate that is greater than the first frame rate, and which specifies from the information a position where the moving image data for special reproduction is present;

a second data selector which acquires, from the position specified by said position specifying unit, the moving image data for special reproduction; and

a reproduction unit which reproduces the moving image data for normal reproduction and reproduces, as appropriate, the moving image data for special reproduction at a frame rate that is less than the second frame rate.

14. (Cancelled)

15. (Withdrawn) An image reproducing apparatus, including:

an input unit which inputs signals for use in at least reproducing images;

a first data selector which acquires moving image data, constituted by image frames having images generated by light with a predetermined frequency domain, for use with normal reproduction, from the signals inputted in said input unit;

a position specifying unit which acquires, from the inputted signals, information indicative of a relationship between moving image data for special reproduction and the moving image data for normal reproduction, and which specifies from the information a position where the moving image data for special reproduction is present, wherein the moving image data for special reproduction are constituted by image frames having images generated by light with a different frequency domain from that of images within image frames constituting the moving image data for normal production;

a second data selector which acquires, from the position specified by said position specifying unit, the moving image data for special reproduction; and

a reproduction unit which reproduces the moving image data for normal reproduction and reproduces, as appropriate, the moving image data for special reproduction.

16. (Withdrawn) An image reproducing apparatus,

including: an input unit which inputs signals for use in at least reproducing images;

a first data selector which acquiring moving image data, constituted by image frames having images having a predetermined resolution, for use with normal reproduction, from the signals inputted in said input unit;

a position specifying unit which acquires, from the inputted signals, information indicative of a relationship between moving image data for special reproduction and the moving image data for normal reproduction, and which specifies from the information a position where the moving image data for special reproduction is present, wherein the moving image data for special reproduction are constituted by image frames having images having a different resolution from that of images within image frames constituting the moving image data for normal production;

a second data selector which acquires, from the position specified by said position specifying unit, the moving image data for special reproduction; and

a reproduction unit which reproduces the moving image data for normal reproduction and reproduces, as appropriate, the moving image data for special reproduction.

17. (Withdrawn) An image reproducing apparatus according to claim 13, wherein the signals inputted by said input unit do not contain the moving image data for special reproduction, and wherein, after the position has been specified by said position specifying unit, said second data selector acquires the moving image data for special reproduction from the specified position via said input.

18. (Cancelled)

19. (Withdrawn) An image reproducing apparatus according to claim 15, wherein the signals inputted by said input unit do not contain the moving image data for special reproduction, and wherein, after the position has been specified by said position specifying unit, said second data selector acquires the moving image data for special reproduction from the specified position via said input.

20. (Withdrawn) An image reproducing apparatus according to claim 16, wherein the signals inputted by said input unit do not contain the moving image data for special reproduction, and wherein, after the position has been specified by said position specifying unit, said second data selector acquires the moving image data for special reproduction from the specified position via said input.

21. (Withdrawn) An image reproducing apparatus according to claim 13, wherein the moving image data for special reproduction are provided for a partial area within image frames that constitute the moving image data for normal reproduction, and wherein, when reproducing the moving image data for special reproduction, said reproduction unit reproduces the thus provided moving image data for special reproduction for the partial area.

22. (Cancelled)

23. (Withdrawn) An image reproducing apparatus according to claim 15, wherein the moving image data for special reproduction are provided for a partial area within image frames that constitute the moving image data for normal reproduction, and wherein, when reproducing the moving image data for special reproduction, said reproduction unit reproduces the thus provided moving image data for special reproduction for the partial area.

24. (Withdrawn) An image reproducing apparatus according to claim 16, wherein the moving image data for special reproduction are provided for a partial area within image frames that constitute the moving image data for normal reproduction, and wherein, when reproducing the moving image data for special reproduction, said reproduction unit reproduces the thus provided moving image data for special reproduction for the partial area.

25. (Withdrawn) An image reproducing apparatus according to claim 13, wherein the moving mage data for special reproduction are provided for a predetermined section, and wherein said reproduction unit reproduces, as appropriate, the moving image data for special reproduction for the predetermined section.

26. (Cancelled)

27. (Withdrawn) An image reproducing apparatus according to claim 15, wherein the moving mage data for special reproduction are provided for a predetermined section, and wherein said reproduction unit reproduces, as appropriate, the moving image data for special reproduction for the predetermined section.

28. (Withdrawn) An image reproducing apparatus according to claim 16, wherein the moving mage data for special reproduction are provided for a predetermined section, and wherein said reproduction unit reproduces, as appropriate, the moving image data for special reproduction for the predetermined section.

29. (Withdrawn) An image reproducing apparatus according to claim 21, wherein said reproduction unit displays the partial area where the moving image data for special reproduction are present, in a form recognizable by a user, the image reproducing apparatus further including an instruction receiving unit which receives an instruction to the effect that a user wishes to reproduce the moving image data for special reproduction for the partial area displayed.

30. (Cancelled)

31. (Withdrawn) An image reproducing apparatus according to claim 23, wherein said reproduction unit displays the partial area where the moving image data for special reproduction are present, in a form recognizable by a user, the image reproducing apparatus further including an instruction receiving unit which receives an instruction to the effect that a user wishes to reproduce the moving image data for special reproduction for the partial area displayed.

32. (Withdrawn) An image reproducing apparatus according to claim 24, wherein said reproduction unit displays the partial area where the moving image data for special reproduction are present, in a form recognizable by a user, the image reproducing apparatus further including an instruction receiving unit which receives an instruction to the effect that a user wishes to reproduce the moving image data for special reproduction for the partial area displayed.

33. (Withdrawn) An image reproducing apparatus according to claim 25, wherein said reproduction unit displays the predetermined section where the moving image data for special reproduction are present, in a form recognizable by a user, the image reproducing apparatus further including an instruction receiving unit which receives an instruction to the effect that a user wishes to reproduce the moving image data for special reproduction for the predetermined section displayed.

34. (Cancelled)

35. (Withdrawn) An image reproducing apparatus according to claim 27, wherein said reproduction unit displays the predetermined section where the moving image data for special reproduction are present, in a form recognizable by a user, the image reproducing apparatus further including an instruction receiving unit which receives an instruction to the effect that a user wishes to reproduce the moving image data for special reproduction for the predetermined section displayed.

36. (Withdrawn) An image reproducing apparatus according to claim 28, wherein said reproduction unit displays the predetermined section where the moving image data for special reproduction are present, in a form recognizable by a user, the image reproducing apparatus

further including an instruction receiving unit which receives an instruction to the effect that a user wishes to reproduce the moving image data for special reproduction for the predetermined section displayed.

37. (Withdrawn) An image reproducing method, including:

inputting signals for use in at least reproducing images;

acquiring moving image data for normal reproduction that are generated from the inputted signals at a first frame rate;

acquiring, from the inputted signals, information indicative of a relationship between the moving image data for normal reproduction and moving image data for special reproduction generated at a second frame rate that is greater than the first frame rate, and specifying from the information a position where the moving image data for special reproduction is present;

acquiring, from the position specified by said acquiring and specifying, the moving image data for special reproduction; and

reproducing the moving image data for normal reproduction and reproducing, as appropriate, the moving image data for special reproduction at a frame rate that is less than the second frame rate.

38. (Cancelled)

39. (Withdrawn) An image reproducing method, including:

inputting signals for use in at least reproducing images;

acquiring moving image data, constituted by image frames having images generated by light with a predetermined frequency domain, for use with normal reproduction, from the inputted signals;

acquiring, from the inputted signals, information indicative of a relationship between moving image data for special reproduction and the moving image data for normal reproduction, and specifying from the information a position where the moving image data for special reproduction is present, wherein the moving image data for special reproduction are constituted by image frames having images generated by light with a different frequency domain from that of images within image frames constituting the moving image data for normal production;

acquiring, from the position specified by said acquiring and specifying, the moving image data for special reproduction; and

reproducing the moving image data for normal reproduction and reproducing, as appropriate, the moving image data for special reproduction.

40. (Withdrawn) An image reproducing method, including:

inputting signals for use in at least reproducing images;

acquiring moving image data, constituted by image frames having images having a predetermined resolution, for use with normal reproduction, from the inputted signals;

acquiring, from the inputted signals, information indicative of a relationship between moving image data for special reproduction and the moving image data for normal reproduction, and specifying from the information a position where the moving image data for special reproduction is present, wherein the moving image data for special reproduction are constituted by image frames having images having a different resolution from that of images within image frames constituting the moving image data for normal production;

acquiring, from the position specified by said acquiring and specifying, the moving image data for special reproduction; and

reproducing the moving image data for normal reproduction and reproducing, as appropriate, the moving image data for special reproduction.

41. (Withdrawn) A program executable by a computer, the program including the functions of:

inputting original image data to be edited;

generating moving image data for normal reproduction having a first frame rate, from the original image data;

generating moving image data for special reproduction having a second frame rate which is greater than the first frame rate, for a predetermined section of the moving image data for normal reproduction; and

associating the moving image data for normal reproduction with the moving image data for special reproduction.

42. (Cancelled)

43. (Withdrawn) A program executable by a computer, the program including the functions of:

inputting original image data, to be edited, that are comprised of a plural kinds of image frames having images generated by light of mutually different frequency domains;

generating moving image data, constituted by image frames having images generated by light of a predetermined frequency domain, for use with normal reproduction, from among the original image data;

generating moving image data for special reproduction from among the original image data, wherein the moving image data for special reproduction are constituted by image frames having images generated by light of a different frequency domain from that of images within image frames constituting the moving image data for normal production; and

associating the moving image data for normal reproduction with the moving image data for special reproduction.

44. (Withdrawn) A program executable by a computer, the program including the functions of:

inputting original image data, to be edited, that are comprised of a plural kinds of image frames having images of mutually different resolutions;

generating moving image data for normal reproduction, constituted by image frames having images of a predetermined resolution, from among the original image data;

generating moving image data for special reproduction from among the original image data, wherein the moving image data for special reproduction are constituted by images having a different resolution from that of images within image frames constituting the moving image data for normal production; and

associating the moving image data for normal reproduction with the moving image data for special reproduction.

45. (Withdrawn) A program executable by a computer, the program including the functions of:

inputting signals for use in at least reproducing images;

acquiring moving image data for normal reproduction that are generated from the inputted signals at a first frame rate;

acquiring, from the inputted signals, information indicative of a relationship between the moving image data for normal reproduction and moving image data for special reproduction generated at a second frame rate that is greater than the first frame rate, and specifying from the information a position where the moving image data for special reproduction is present;

acquiring, from the position specified by the acquiring and specifying, the moving image data for special reproduction; and

reproducing the moving image data for normal reproduction and reproducing, as appropriate, the moving image data for special reproduction at a frame rate that is less than the second frame rate.

46. (Cancelled)

47. (Withdrawn) A program executable by a computer, the program including the functions of:

inputting signals for use in at least reproducing images;

acquiring moving image data, constituted by image frames having images generated by light with a predetermined frequency domain, for use with normal reproduction, from the inputted signals;

acquiring, from the inputted signals, information indicative of a relationship between moving image data for special reproduction and the moving image data for normal reproduction, and specifying from the information a position where the moving image data for special reproduction is present, wherein the moving image data for special reproduction are constituted by image frames having images generated by light with a different frequency domain from that of images within image frames constituting the moving image data for normal production;

acquiring, from the position specified by the acquiring and specifying, the moving image data for special reproduction; and

reproducing the moving image data for normal reproduction and reproducing, as appropriate, the moving image data for special reproduction.

48. (Withdrawn) A program executable by a computer, the program including the functions of:

inputting signals for use in at least reproducing images;

acquiring moving image data, constituted by image frames having images having a predetermined resolution, for use with normal reproduction, from the inputted signals;

acquiring, from the inputted signals, information indicative of a relationship between moving image data for special reproduction and the moving image data for normal reproduction, and specifying from the information a position where the moving image data for special reproduction is present, wherein the moving image data for special reproduction are constituted by image frames having images having a different resolution from that of images within image frames constituting the moving image data for normal production;

acquiring, from the position specified by the acquiring and specifying, the moving image data for special reproduction; and

reproducing the moving image data for normal reproduction and reproducing, as appropriate, the moving image data for special reproduction.

49. (Withdrawn) A computer-readable recording medium which stores a program executable by a computer, the program including the functions of:

inputting original image data to be edited;

generating moving image data for normal reproduction having a first frame rate, from the original image data;

generating moving image data for special reproduction having a second frame rate which is greater than the first frame rate, for a predetermined section of the moving image data for normal reproduction; and

associating the moving image data for normal reproduction with the moving image data for special reproduction.

50. (Cancelled)

51. (Withdrawn) A computer-readable recording medium which stores a program executable by a computer, the program including the functions of:

inputting original image data, to be edited, that are comprised of a plural kinds of image frames having images generated by light of mutually different frequency domains;

generating moving image data, constituted by image frames having images generated by light of a predetermined frequency domain, for use with normal reproduction, from among the original image data;

generating moving image data for special reproduction from among the original image data, wherein the moving image data for special reproduction are constituted by image frames having images generated by light of a different frequency domain from that of images within image frames constituting the moving image data for normal production; and

associating the moving image data for normal reproduction with the moving image data for special reproduction.

52. (Withdrawn) A computer-readable recording medium which stores a program executable by a computer, the program including the functions of:

inputting original image data, to be edited, that are comprised of a plural kinds of image frames having images of mutually different resolutions;

generating moving image data for normal reproduction, constituted by image frames having images of a predetermined resolution, from among the original image data;

generating moving image data for special reproduction from among the original image data, wherein the moving image data for special reproduction are constituted by images having a different resolution from that of images within image frames constituting the moving image data for normal production; and

associating the moving image data for normal reproduction with the moving image data for special reproduction.

53. (Withdrawn) A computer-readable recording medium which stores a program executable by a computer, the program including the functions of:

inputting signals for use in at least reproducing images;

acquiring moving image data for normal reproduction that are generated from the inputted signals at a first frame rate;

acquiring, from the inputted signals, information indicative of a relationship between the moving image data for normal reproduction and moving image data for special reproduction generated at a second frame rate that is greater than the first frame rate, and specifying from the information a position where the moving image data for special reproduction is present;

acquiring, from the position specified by the acquiring and specifying, the moving image data for special reproduction; and

reproducing the moving image data for normal reproduction and reproducing, as appropriate, the moving image data for special reproduction at a frame rate that is less than the second frame rate.

54. (Cancelled)

55. (Withdrawn) A computer-readable recording medium which stores a program executable by a computer, the program including the functions of:

inputting signals for use in at least reproducing images;

acquiring moving image data, constituted by image frames having images generated by light with a predetermined frequency domain, for use with normal reproduction, from the inputted signals;

acquiring, from the inputted signals, information indicative of a relationship between moving image data for special reproduction and the moving image data for normal reproduction, and specifying from the information a position where the moving image data for special reproduction is present, wherein the moving image data for special reproduction are constituted by image frames having images generated by light with a different frequency domain from that of images within image frames constituting the moving image data for normal production;

acquiring, from the position specified by the acquiring and specifying, the moving image data for special reproduction; and

reproducing the moving image data for normal reproduction and reproducing, as appropriate, the moving image data for special reproduction.

56. (Withdrawn) A computer-readable recording medium which stores a program executable by a computer, the program including the functions of:

inputting signals for use in at least reproducing images;

acquiring moving image data, constituted by image frames having images having a predetermined resolution, for use with normal reproduction, from the inputted signals;

acquiring, from the inputted signals, information indicative of a relationship between moving image data for special reproduction and the moving image data for normal reproduction, and specifying from the information a position where the moving image data for special reproduction is present, wherein the moving image data for special reproduction are constituted by image frames having images having a different resolution from that of images within image frames constituting the moving image data for normal production;

acquiring, from the position specified by the acquiring and specifying, the moving image data for special reproduction; and

reproducing the moving image data for normal reproduction and reproducing, as appropriate, the moving image data for special reproduction.

57. (Withdrawn) A data structure, including:

a first data part which stores moving image data, defined by a first frame rate, for use with normal reproduction;

a second data part which stores moving image for use with special reproduction, defined by a second frame rate that is greater than the first frame rate, for a predetermined section of the moving image data for use with normal; and

a third data part which stores information that associates said first data part with said second data part,

wherein said first data part and said third data part are arranged in close proximity from each other, and said second data part is placed at an area which is not occupied by said first and second data parts.

58. (Withdrawn) A data structure including:

a first data part which stores moving image data, defined by a first frame rate, for use with normal reproduction;

a second data part which stores moving image for use with special reproduction, defined by a second frame rate that is greater than the first frame rate, for a predetermined section of the moving image data for use with normal reproduction; and

a third data part which stores information that associates said first data part with said second data part,

wherein, even in a case when moving image data are read out by an image reproducing apparatus that does not recognize the presence of said second and third data parts, said first data part is placed at a position where a normal reproduction utilizing data in said first data part is carried out.

59. (Currently Amended) An image reproducing apparatus, including:

an input unit which inputs signals for use in at least reproducing images;

a first data selector which acquires moving image data, formed by image frames having a predetermined amount of information, for use with normal reproduction, from the signals inputted in said input unit;

a position specifying unit which acquires, from the inputted signals, information indicative of a relationship between moving image data for special reproduction and the moving

image data for normal reproduction, and which specifies from the information a position where the moving image data for special reproduction is present, wherein the moving image data for special reproduction are formed by image frames which have the equal composition to images within the frame images that form the moving image data for normal reproduction and which have a different amount of information from the images that form the moving image for normal reproduction;

a second data selector which acquires, from the position specified, the moving image data for special reproduction; and

a reproduction unit which reproduces the moving image data for normal reproduction and reproduces, as appropriate, the moving image data for special reproduction, wherein

differences between adjacent frames are successively calculated in the moving image data for normal reproduction, and the moving image data for special reproduction included in the signals input by the input unit is generated in a section where the difference is greater than a threshold value,

the moving image data for special reproduction are provided for a partial area within image frames that form the moving image data for normal reproduction, and

the moving image data for special reproduction is generated at a frame rate higher than a frame rate to generate the moving image data for normal reproduction,

the reproduction unit displays the partial area where the moving image data for special reproduction are present, in a form recognizable by a user, and, when reproducing the moving image data for special reproduction, said reproduction unit reproduces the thus provided moving image data for special reproduction for the partial area,

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the reproduction unit reproduces the moving image data for special reproduction at a frame rate lower than a frame rate at which the moving image data for special reproduction is generated, and

the image reproducing apparatus further including an instruction receiving unit which receives an instruction to the effect that a user wishes to reproduce the moving image data for special reproduction for the partial area displayed.

60. (Previously Presented) The image reproducing apparatus according to claim 59, wherein, in a display screen showing image frames forming the moving image data for normal reproduction, the reproduction unit displays the partial area associated with the moving image data for special reproduction by enclosing the area in a square.

61. (Currently Amended) An image reproducing apparatus, including:

an input unit which inputs signals for use in at least reproducing images;

a first data selector which acquires moving image data, formed by image frames having a predetermined amount of information, for use with normal reproduction, from the signals inputted in said input unit;

a position specifying unit which acquires, from the inputted signals, information indicative of a relationship between moving image data for special reproduction and the moving image data for normal reproduction, and which specifies from the information a position where the moving image data for special reproduction is present, wherein the moving image data for special reproduction are formed by image frames which have the equal composition to images within the frame images that form the moving image data for normal reproduction and which

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have a different amount of information from the images that form the moving image for normal reproduction;

a second data selector which acquires, from the position specified, the moving image data for special reproduction; and

a reproduction unit which reproduces the moving image data for normal reproduction and reproduces, as appropriate, the moving image data for special reproduction, wherein

differences between adjacent frames are successively calculated in the moving image data for normal reproduction, and the moving image data for special reproduction included in the signals input by the input unit is generated in a section where the difference is greater than a threshold value,

the moving image data for special reproduction are provided for a predetermined section in the moving image data for normal reproduction, ~~and~~

the moving image data for special reproduction is generated at a frame rate higher than a frame rate to generate the moving image data for normal reproduction,

the reproduction unit displays the predetermined section where the moving image data for special reproduction are present, in a form recognizable by a user, and reproduces the moving image data for special reproduction for the predetermined section,

the reproduction unit reproduces the moving image data for special reproduction at a frame rate lower than a frame rate at which the moving image data for special reproduction is generated, and

the image reproducing apparatus further including an instruction receiving unit which receives an instruction to the effect that a user wishes to reproduce the moving image data for special reproduction for the predetermined section displayed.

62. (Previously Presented) The image reproducing apparatus according to claim 61, wherein the reproduction unit displays thumbnail images of image frames forming the moving image data for normal reproduction, and displays image frames forming the moving data for normal reproduction that are associated with the moving image data for special reproduction in a mode different from that of non-associated image frames.

63. (Previously Presented) The image reproducing apparatus according to claim 59, wherein the input signals do not contain the moving image data for special reproduction, and wherein, after the position has been specified by said position specifying unit, said second data selector acquires the moving image data for special reproduction from the specified position via said input.

64. (Previously Presented) The image reproducing apparatus according to claim 61, wherein the input signals do not contain the moving image data for special reproduction, and wherein, after the position has been specified by said position specifying unit, said second data selector acquires the moving image data for special reproduction from the specified position via said input.

65. (Currently Amended) An image reproducing method, including:

inputting signals for use in at least reproducing images;

acquiring moving image data, formed by image frames having a predetermined amount of information, for use with normal reproduction, from the original image data;

acquiring, from the inputted signals, information indicative of a relationship between moving image data for special reproduction and the moving image data for normal reproduction,

and specifying from the information a position where the moving image data for special reproduction is present, wherein the moving image data for special reproduction are formed by image frames which have the equal composition to images within the frame images that form the moving image data for normal reproduction and which have a different amount of information from the images that form the moving image for normal reproduction;

acquiring, from the specified position, the moving image data for special reproduction; and

reproducing the moving image data for normal reproduction and reproducing, as appropriate, the moving image data for special reproduction, wherein

differences between adjacent frames are successively calculated in the moving image data for normal reproduction, and the moving image data for special reproduction included in the signals input by the step of inputting is generated in a section where the difference is greater than a threshold value,

the moving image data for special reproduction are provided for a partial area within image frames that form the moving image data for normal reproduction, and

the moving image data for special reproduction is generated at a frame rate higher than a frame rate to generate the moving image data for normal reproduction,

the reproducing displays the partial area where the moving image data for special reproduction are present, in a form recognizable by a user, and reproduces, when reproducing the moving image data for special reproduction, the moving image data for special reproduction for the partial area,

the step of reproducing reproduces the moving image data for special reproduction at a frame rate lower than a frame rate at which the moving image data for special reproduction is generated, and

the image reproducing method further including receiving an instruction to the effect that a user wishes to reproduce the moving image data for special reproduction for the partial area displayed.

66. (Currently Amended) An image reproducing method, including:

inputting signals for use in at least reproducing images;

acquiring moving image data, formed by image frames having a predetermined amount of information, for use with normal reproduction, from the original image data;

acquiring, from the inputted signals, information indicative of a relationship between moving image data for special reproduction and the moving image data for normal reproduction, and specifying from the information a position where the moving image data for special reproduction is present, wherein the moving image data for special reproduction are formed by image frames which have the equal composition to images within the frame images that form the moving image data for normal reproduction and which have a different amount of information from the images that form the moving image for normal reproduction;

acquiring, from the specified position, the moving image data for special reproduction; and

reproducing the moving image data for normal reproduction and reproducing, as appropriate, the moving image data for special reproduction, wherein

differences between adjacent frames are successively calculated in the moving image data for normal reproduction, and the moving image data for special reproduction included in

the signals input by the step of inputting is generated in a section where the difference is greater than a threshold value,

the moving image data for special reproduction are provided for a predetermined section in the moving image data for normal reproduction, ~~and~~

the moving image data for special reproduction is generated at a frame rate higher than a frame rate to generate the moving image data for normal reproduction,

the reproducing displays the predetermined section where the moving image data for special reproduction are present, in a form recognizable by a user, and reproduces the moving image data for special reproduction for the predetermined section,

the step of reproducing reproduces the moving image data for special reproduction at a frame rate lower than a frame rate at which the moving image data for special reproduction is generated, and

the image reproducing method further including receiving an instruction to the effect that a user wishes to reproduce the moving image data for special reproduction for the predetermined section displayed.

67. (Currently Amended) A program product embodied on a computer readable medium, the program including the functions of:

inputting signals for use in at least reproducing images;

acquiring moving image data, formed by image frames having a predetermined amount of information, for use with normal reproduction, from the original image data;

acquiring, from the inputted signals, information indicative of a relationship between moving image data for special reproduction and the moving image data for normal reproduction, and specifying from the information a position where the moving image data for special

reproduction is present, wherein the moving image data for special reproduction are formed by image frames which have the equal composition to images within the frame images that form the moving image data for normal reproduction and which have a different amount of information from the images that form the moving image for normal reproduction;

acquiring, from the specified position, the moving image data for special reproduction; and

reproducing the moving image data for normal reproduction and reproducing, as appropriate, the moving image data for special reproduction, wherein

differences between adjacent frames are successively calculated in the moving image data for normal reproduction, and the moving image data for special reproduction included in the signals input by the step of inputting is generated in a section where the difference is greater than a threshold value,

the moving image data for special reproduction are provided for a partial area within image frames that form the moving image data for normal reproduction, ~~and~~

the moving image data for special reproduction is generated at a frame rate higher than a frame rate to generate the moving image data for normal reproduction,

the reproducing displays the partial area where the moving image data for special reproduction are present, in a form recognizable by a user, and reproduces, when reproducing the moving image data for special reproduction, the moving image data for special reproduction for the partial area,

the step of reproducing reproduces the moving image data for special reproduction at a frame rate lower than a frame rate at which the moving image data for special reproduction is generated, and

the program further including receiving an instruction to the effect that a user wishes to reproduce the moving image data for special reproduction for the partial area displayed.

68. (Currently Amended) A program product embodied on a computer readable medium, the program including the functions of:

acquiring moving image data, formed by image frames having a predetermined amount of information, for use with normal reproduction, from the original image data;

acquiring, from the inputted signals, information indicative of a relationship between moving image data for special reproduction and the moving image data for normal reproduction, and specifying from the information a position where the moving image data for special reproduction is present, wherein the moving image data for special reproduction are formed by image frames which have the equal composition to images within the frame images that form the moving image data for normal reproduction and which have a different amount of information from the images that form the moving image for normal reproduction;

acquiring, from the specified position, the moving image data for special reproduction; and

reproducing the moving image data for normal reproduction and reproducing, as appropriate, the moving image data for special reproduction, wherein

differences between adjacent frames are successively calculated in the moving image data for normal reproduction, and the moving image data for special reproduction included in

the signals input by the step of inputting is generated in a section where the difference is greater than a threshold value,

the moving image data for special reproduction are provided for a predetermined section in the moving image data for normal reproduction, ~~and~~

the moving image data for special reproduction is generated at a frame rate higher than a frame rate to generate the moving image data for normal reproduction,

the reproducing displays the predetermined section where the moving image data for special reproduction are present, in a form recognizable by a user, and reproduces the moving image data for special reproduction for the predetermined section,

the step of reproducing reproduces the moving image data for special reproduction at a frame rate lower than a frame rate at which the moving image data for special reproduction is generated, and

the program further including receiving an instruction to the effect that a user wishes to reproduce the moving image data for special reproduction for the predetermined section displayed.

69. (Currently Amended) A computer-readable recording medium which stores a program executable by a computer, the program including the functions of:

inputting signals for use in at least reproducing images;

acquiring moving image data, formed by image frames having a predetermined amount of information, for use with normal reproduction, from the original image data;

acquiring, from the inputted signals, information indicative of a relationship between moving image data for special reproduction and the moving image data for normal reproduction,

and specifying from the information a position where the moving image data for special reproduction is present, wherein the moving image data for special reproduction are formed by image frames which have the equal composition to images within the frame images that form the moving image data for normal reproduction and which have a different amount of information from the images that form the moving image for normal reproduction;

acquiring, from the specified position, the moving image data for special reproduction; and

reproducing the moving image data for normal reproduction and reproducing, as appropriate, moving image data for special reproduction, wherein

differences between adjacent frames are successively calculated in the moving image data for normal reproduction, and the moving image data for special reproduction included in the signals input by the step of inputting is generated in a section where the difference is greater than a threshold value,

the moving image data for special reproduction are provided for a partial area within image frames that form the moving image data for normal reproduction, and

the moving image data for special reproduction is generated at a frame rate higher than a frame rate to generate the moving image data for normal reproduction,

the reproducing displays the partial area where the moving image data for special reproduction are present, in a form recognizable by a user, and reproduces, when reproducing the moving image data for special reproduction, the moving image data for special reproduction for the partial area,

the step of reproducing reproduces the moving image data for special reproduction at a frame rate lower than a frame rate at which the moving image data for special reproduction is generated, and

the program further including receiving an instruction to the effect that a user wishes to reproduce the moving image data for special reproduction for the partial area displayed.

70. (Currently Amended) A computer-readable recording medium which stores a program executable by a computer, the program including the functions of:

acquiring moving image data, formed by image frames having a predetermined amount of information, for use with normal reproduction, from the original image data;

acquiring, from the inputted signals, information indicative of a relationship between moving image data for special reproduction and the moving image data for normal reproduction, and specifying from the information a position where the moving image data for special reproduction is present, wherein the moving image data for special reproduction are formed by image frames which have the equal composition to images within the frame images that form the moving image data for normal reproduction and which have a different amount of information from the images that form the moving image for normal reproduction;

acquiring, from the specified position, the moving image data for special reproduction; and

reproducing the moving image data for normal reproduction and reproducing, as appropriate, the moving image data for special reproduction, wherein

differences between adjacent frames are successively calculated in the moving image data for normal reproduction, and the moving image data for special reproduction included in

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the signals input by the step of inputting is generated in a section where the difference is greater than a threshold value,

the moving image data for special reproduction are provided for a predetermined section in the moving image data for normal reproduction, ~~and~~

the moving image data for special reproduction is generated at a frame rate higher than a frame rate to generate the moving image data for normal reproduction,

the reproducing displays the predetermined section where the moving image data for special reproduction are present, in a form recognizable by a user, and reproduces the moving image data for special reproduction for the predetermined section,

the step of reproducing reproduces the moving image data for special reproduction at a frame rate lower than a frame rate at which the moving image data for special reproduction is generated, and

the program further including receiving an instruction to the effect that a user wishes to reproduce the moving image data for special reproduction for the predetermined section displayed.